A National Response to Dementia

- Component of CIHR Dementia Research Strategy

“The CCNA will be the premier research hub for all aspects of research involving neurodegenerative diseases that affect cognition in aging”.

Canadian Institutes of Health Research
Instituts de recherche en santé du Canada
CCNA at a Glance

350+ RESEARCHERS & CLINICIANS
350+ Canadian researchers and clinicians have come together to accelerate discovery in research on age-related neurodegenerative diseases (NDD).

3 THEMES & 20 TEAMS
Research in the CCNA is divided into 3 themes:

THEME 1: PREVENTION (TEAMS 1-6)
Aims to identify the underlying mechanisms to prevent NDD.

THEME 2: TREATMENT (TEAMS 7-13)
Aims to improve diagnosis and treatment of NDD.

THEME 3: QUALITY OF LIFE (TEAMS 14-20)
Aims to improve the management of NDD and the quality of life of those with lived experience.

8 NATIONAL PLATFORMS
National Platforms facilitate research and create opportunities for collaboration by pooling and drawing on big data.

4 CROSS-CUTTING PROGRAMS
Cross Cutting Programs support the work of CCNA’s 20 teams, and accelerate idea uptake.

PARTNER ORGANIZATIONS
The CCNA is a Government of Canada initiative, also supported by several national, provincial and industry organizations.
Research Themes

- **Theme 1**: Prevention
- **Theme 2**: Treatment
- **Theme 3**: Quality of Life

Teams:
- Teams 1-6
- Teams 7-13
- Teams 14-20
Investigating how multi-morbidity modifies the risk of dementia and the patterns of disease expression.
National Platforms

- Clinical Cohorts
- Normative Comparison Group
- Imaging, Database & Information Technology
- Biosamples
- DNA Sequencing & Genotyping
- Brain Banking
- Academic Clinical Trials & Drug Development
- Transgenic Colonies
Cross Cutting Programs

Facilitate Cross-Pollination of Ideas Across Four Key Areas:

- Knowledge Translation & Exchange
- Women, Gender, Sex & Dementia
- Ethical, Legal & Social Issues
- Training & Capacity Building
Knowledge Translation & Exchange

- Promote the useful uptake of knowledge to improve research & ultimately the quality of life and health care of people with dementia

- Those with Lived Experience
- Health Care Providers & Frontline Dementia Workers
- Policy & Decision Makers
- Dementia Scientists & Researchers
Survey Launched Spring 2016

- JLA brings together patients, care partners and clinicians in “priority setting partnerships”

- The Canadian Dementia Priority Setting Partnership is asking Canadians about living with dementia, dementia prevention, diagnosis and treatment.
The CCNA is a Government of Canada initiative, also supported by several national, provincial and industry organizations: